

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3542	(424/190.1,234.1,278.1,93.45).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/03 14:37
S2	10	((("5043158") or ("6803231") or ("5500353") or ("6210948")). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/06/03 14:43
S3	1	pouwels-p.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 14:44
S4	46	pouwels.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 14:44
S5	6	smit-e.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 14:44
S6	2149	smit.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 14:44
S7	1	tielen-f.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 14:44
S8	33	tielen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 14:46
S9	1578	(vehicle vector deliver carrier plasmid) same (lactobacill\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 15:04
S10	151445	(surface same layer same (peptide protein)) (("S") same (peptide protein))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 16:38
S11	830	S9 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 15:41
S12	2962	acidophilus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 15:41
S13	145	S11 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 15:42
S14	60449	(crystalline same monolayer) ((two near dimensional) same array)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 15:59

## EAST Search History

S15	1	S13 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 15:59
S16	5760	(S1 S3 S4 S5 S6 S7 S8)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 16:00
S17	1	S16 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 16:00
S18	250	S16 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 16:01
S19	132	S10 and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 16:04
S20	33950	(surface same layer same (peptide protein)) (("S") near (peptide protein))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 16:39
S21	0	zl19 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 16:39
S22	49	S19 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/03 16:59

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	49946	(heterologous same (protein polypeptide))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:26
L2	1581	(vehicle vector deliver carrier plasmid) same (lactobacill\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:30
L3	546	L2 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L4	151560	(surface same layer same (peptide protein)) (("S") same (peptide protein))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L5	832	L2 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L6	502	L5 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L7	33978	(surface same layer same (peptide protein)) (("S") near (peptide protein))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L8	212	L7 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L9	2963	acidophilus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L10	42	L9 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L11	13569	(heterologous same (protein polypeptide)) same insert\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:31
L12	75	L8 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:29
L13	419	bacterial same surface same layer same protein	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:30
L14	101	L13 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:30

## EAST Search History

L15	98	(vehicle vector deliver carrier plasmid) and L14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:30
L16	277	(heterologous same (protein polypeptide)) same ( internal same insert\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:31
L17	4	L15 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:31

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L3	546	L2 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L4	151560	(surface same layer same (peptide protein)) (("S") same (peptide protein))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:45
L5	832	L2 and L4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L6	502	L5 and L3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L7	33978	(surface same layer same (peptide protein)) (("S") near (peptide protein))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L8	212	L7 and L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L9	2963	acidophilus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L10	42	L9 and L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:24
L11	13569	(heterologous same (protein polypeptide)) same insert\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:31
L12	75	L8 and L11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:29
L13	419	bacterial same surface same layer same protein	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:30
L14	101	L13 and L1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:30

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L16	277	(heterologous same (protein polypeptide)) same ( internal same insert\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:44
L17	4	L15 and L16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:31
L18	38248	(heterologous same (protein polypeptide)) same (express\$ insert\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:44
L19	30878	L4 and L18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:45
L20	30741	(vehicle vector deliver carrier plasmid) and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:46
L21	7409	L7 and L20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:47
L22	191	L2 and L21	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 21:48
L23	27	I9 and L22	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/06/05 22:03